UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

24131

7590

02/17/2010

LERNER GREENBERG STEMER LLP P O BOX 2480 HOLLYWOOD, FL 33022-2480 EXAMINER

TALPALATSKIY, ALEXANDER

ART UNIT PAPER NUMBER

2832

DATE MAILED: 02/17/2010

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO.	_			
		FILING DATE	FIRST NAMED INVENTOR	CONFIRMATION NO.

10/593,122 09/18/2006 Manfred Meinherz 2004P04296 9387

TITLE OF INVENTION: DRIVE DEVICE WITH AN INPUT SHAFT AND AN OUTPUT SHAFT PARTICULARLY FOR DRIVING A CONTACT PIECE OF AN ELECTRICAL SWITCHING DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	05/17/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

appropriate. All further	correspondence includired below or directed oth	ng the Patent, advance o	THE THE AND PUBLICATION OF THE PROPERTY OF THE PUBLICATION OF THE PUBL	naintenance fees wi	ll be n	nailed to the current	correspondence address as
		ock 1 for any change of address)	Feet	s) Transmittal This	certifi	cate cannot be used for	domestic mailings of the or any other accompanying tor formal drawing, must
²⁴¹³¹ LERNER GRE P O BOX 2480 HOLLYWOOD,	7590 02/17 EENBERG STEM , FL 33022-2480	I hei	Certi	ficate Fee(s)	of Mailing or Transn		
							(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	4	ATTOR	RNEY DOCKET NO.	CONFIRMATION NO.
10/593,122 TITLE OF INVENTION PIECE OF AN ELECTR			Manfred Meinherz FAND AN OUTPUT SH.	AFT PARTICULAI		2004P04296 FOR DRIVING A CC	9387 ONTACT
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0		\$1810	05/17/2010
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
TALPALATSKIY	, ALEXANDER	2832	335-185000				
"Fee Address" indi PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A PLEASE NOTE: Unl	ess an assignee is identi h in 37 CFR 3.11. Comp	"Indication form led. Use of a Customer A TO BE PRINTED ON 'ified below, no assignee	(1) the names of up to or agents OR, alternative (2) the name of a single registered attorney or a 2 registered patent attool listed, no name will be THE PATENT (print or type data will appear on the patent attool (B) RESIDENCE: (CITY)	rely, e firm (having as a regent) and the names meys or agents. If no printed. e) ttent. If an assigned assignment.	nembe s of up o name	er a 2er a 2er is 3entified below, the do	ocument has been filed for
Please check the appropriate 4a. The following fee(s) a			rinted on the patent):				hown above)
☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies The Director is hereby authorized to charge the required overpayment, to Deposit Account Number					ched.	iciency, or credit any	
	s SMALL ENTITY statu	is. See 37 CFR 1.27.	b. Applicant is no long				
interest as shown by the r	records of the United Sta	tes Patent and Trademark	Office.	и приман, а педія	.c.cu a	definer of agent, of the	and the control party III
Authorized Signature				Date			
Typed or printed name				Registration No.			
an application. Confident submitting the completed this form and/or suggesti	tiality is governed by 35 I application form to the ons for reducing this but irginia 22313-1450. DC	U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to th	on is required to obtain or r 1.14. This collection is est 7 depending upon the indiv the Chief Information Office COMPLETED FORMS TO	imated to take 12 m idual case. Any con r, U.S. Patent and T	inutes nments radem	to complete, including on the amount of time ark Office, U.S. Depa	g gathering, preparing, and ne you require to complete rtment of Commerce, P.O.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	N NO. FILING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/593,122	10/593,122 09/18/2006 Manfred Meinherz		2004P04296	9387		
24131 7.	590 02/17/2010	EXAMINER				
LERNER GREENBERG STEMER LLP P O BOX 2480 HOLLYWOOD, FL 33022-2480			TALPALATSKIY, ALEXANDER			
			ART UNIT PAPER NUMBER			
			2832			
			DATE MAILED: 02/17/2010			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 321 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 321 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)			
	10/593,122	MEINHERZ ET AL.			
Notice of Allowability	Examiner	Art Unit			
	Alexander Talpalatskiy	2832			
The MAILING DATE of this communication appeal All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication IGHTS. This application is subject to	olication. If not included will be mailed in due course. THIS			
1. This communication is responsive to <u>10/28/2009</u> .					
2. The allowed claim(s) is/are <u>7-9,11-13 and 15-19</u> .					
 3. Acknowledgment is made of a claim for foreign priority una) All b) ☐ Some* c) ☐ None of the: 1. Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE". 	been received. been received in Application No cuments have been received in this r	national stage application from the			
noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be subm		S AMENIDMENT OF NOTICE OF			
INFORMAL PATENT APPLICATION (PTO-152) which give					
 5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. 					
Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☐ Information Disclosure Statements (PTO/SB/08),	5. ☐ Notice of Informal Pa 6. ☐ Interview Summary Paper No./Mail Dat 7. ☑ Examiner's Amendn	(PTO-413), e			
Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. ⊠ Examiner's Stateme	ent of Reasons for Allowance			

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Don Paris on 02/08/2010.

The application has been amended as follows (amendment applies to claims dated 10/28/2009):

In claim 7, at the end of the second line, after "output shaft;" insert --- a blocking lever connected with said output shaft; ---

In claim 7, at the end of line 3, delete "said magnetic coupling having at least two magnet pairs and"

In claim 7, line 7, after "a first direction of rotation" insert --- by obstructing movement of said blocking lever, ---

In claim 7 at the beginning of line 10, after "first direction of rotation" delete "," and insert ---; a second blocking device being disposed to cause a reversal of a movement of said output shaft from the second direction of rotation to the first direction of rotation; ---

Claim 10 has been canceled.

Application/Control Number: 10/593,122 Page 3

Art Unit: 2832

In claim 11, at the end of line 2, after "which comprises the steps of:" insert --providing a drive device according to claim 7; ---

Claim 14 has been canceled.

In claim 15, at the end of line 1 after "according to claim 7," delete "further comprising a blocking lever connected to said output shaft, and" and insert --- wherein ---; at the beginning of line 3 after "said first blocking device" insert --- is ---; at the end of line 4 after "prior to movement of" delete "the" and insert --- said ---

In claim 16, at the end of line 1 after "according to claim 7," delete "further comprising a blocking lever connected to said output shaft, and" and insert --- wherein said ---; in line 2 after "second blocking device" insert --- is ---

In claim 18, at the end of line 1 after "according to claim 7," delete "further comprising a second blocking device" and insert --- wherein ---;

In claim 19, line 7, after "a first blocking device", delete "disposed for" and insert -- being in ---

In claim 19 at the beginning of line 13, after "second direction of rotation" delete "," and insert ---; a second blocking device being disposed for causing a reversal

Application/Control Number: 10/593,122 Page 4

Art Unit: 2832

of a movement of said output shaft from the second direction of rotation to the first direction of rotation; and ---

- 2. Claims 7-9, 11-13, and 15-19 are allowed.
- 3. The following is an examiner's statement of reasons for allowance: The prior art does not teach or suggest a blocking lever in claimed relationship with the first and second blocking devices causing reversal of rotation of the output shaft in combination with the rest of the claimed structure.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alexander Talpalatskiy whose telephone number is (571)270-3908. The examiner can normally be reached on Monday - Friday, 9 AM - 5 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Elvin Enad can be reached on (571) 272-1990. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/593,122 Page 5

Art Unit: 2832

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Elvin G Enad/ Supervisory Patent Examiner, Art Unit 2832 Alexander Talpalatskiy Examiner Art Unit 2832